OPINION 2024 (Case 3140)

Sceloporus occidentalis Baird & Girard, 1852 (Reptilia, Sauria): rediscovered syntypes replaced by a neotype

Abstract. The Commission has designated a neotype for the Pacific blue-bellied lizard *Sceloporus occidentalis* Baird & Girard, 1852 (family PHRYNOSOMATIDAE) from the west coast ranges of North America. The neotype, originally designated in 1954, is a well preserved adult specimen of known provenance and replaces two missing syntypes which have recently been rediscovered but which are immature specimens and do not distinguish *S. occidentalis* from closely related taxa.

Keywords. Nomenclature; taxonomy; Reptilia; Sauria; PHRYNOSOMATIDAE; *Sceloporus occidentalis*; Pacific blue-bellied lizards; western North America.

Ruling

- (1) Under the plenary power all previous type fixations for the nominal species *Sceloporus occidentalis* Baird & Girard, 1852 are set aside and the specimen no. MVZ 59874 in the Museum of Vertebrate Zoology, University of California, is designated as the neotype.
- (2) The name *occidentalis* Baird & Girard, 1852, as published in the binomen *Sceloporus occidentalis* and as defined by the neotype designated in (1) above, is hereby placed on the Official List of Specific Names in Zoology.

History of Case 3140

An application to replace the two rediscovered syntypes of the Pacific blue-bellied lizard *Sceloporus occidentalis* Baird & Girard, 1852 (family PHRYNOSOMATIDAE) from the west coast ranges of North America by a neotype was received from Edwin L. Bell (*Albright College, Reading, Pennsylvania, U.S.A.*), and Hobart M. Smith and David Chiszar (*University of Colorado, Boulder, Colorado, U.S.A.*) on 2 September 1999. After correspondence the case was published in BZN 58: 224–226 (September 2001). The title, abstract and keywords of the case were published on the Commission's website. No comments on this case were received.

Decision of the Commission

On 1 September 2002 the members of the Commission were invited to vote on the proposals published in BZN 58: 226.

At the close of the voting period on 1 December 2002 the votes were as follows: 24 Commissioners voted FOR the proposals, no Commissioners voted AGAINST, Kerzhner abstained, no votes were received from Böhme and Dupuis, Ng was on leave of absence.

Original reference

The following is the original reference to the name placed on an Official List by the ruling given in the present Opinion:

occidentalis, Sceloporus, Baird & Girard, 1852, Proceedings of the Academy of Natural Sciences of Philadelphia, 6: 175.